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EDUCATION

Ph.D. in Information Studies.
University of Sheffield, England; October 1991 – November 1994.

> *Dissertation*: The measurement of inter-linker consistency and retrieval effectiveness in manually-constructed hypertext databases.
> *Advisors*: P. Willett, D. Ellis. *Examiners*: S. E. Robertson, M. F. Lynch.

M.Sc. in Information Management.
University of Sheffield, England; October 1990 – September 1991.

> *Thesis*: The design of a hypertext system for the Victoria & Albert Museum.
> *Advisor*: N. J. Ford.

B.A. (Hons; now M.A.) in Philosophy and Social and Political Sciences.
University of Cambridge, England; October 1984 – June 1987.

> *Advisors*: E. J. Craig, C. Fraser.

California Rare Book School.
University of California, Los Angeles; August 2010.

> *Coursework*: Book illustration processes to 1900 (instructor: T. Belanger).

EMPLOYMENT

Associate Professor, Department of Information Studies, University of California, Los Angeles; July 2005 – present.

> Teaching and research in cultural informatics, and the history and philosophy of information science.

Visiting Fellow, School of World Art Studies and Museology, University of East Anglia, Norwich, England: May – September 2006.

> Research on collaborative indexing of cultural objects.

Assistant Editor, Dewey Decimal Classification, OCLC Online Computer Library Center, Inc., Dublin, OH; April 2005 – April 2006.

> Created and maintained bibliographic classification schedules for the visual arts, sociology and anthropology, and ethnic groups; conducted training courses and edited daily blog on the use of the DDC. [Work carried out at the Library of Congress, Washington, DC.]

Assistant Professor, Department of Information Studies, University of California, Los Angeles; July 1998 – June 2005.

Taught doctoral-, master's-, and undergraduate-level courses in subject cataloging and classification, scholarly communication and bibliometrics, art librarianship, information retrieval, information structures, information access, database design, and theoretical traditions in information studies.

Lecturer, School of Information and Media, The Robert Gordon University, Aberdeen, Scotland; July 1995 – June 1998.

Taught master's- and undergraduate-level courses in subject cataloging and classification, information retrieval, information access, search skills and techniques, information sources and services, and database design.

Research Fellow, Department for Education, UK Govt.; November 1994 – June 1995.

Conducted an investigation of the effects of individual differences in the cognitive abilities of users on the performance of information retrieval systems. [Work carried out in Sheffield.]

Research Assistant, Department of Information Studies, University of Sheffield, England; October 1991 – September 1994.

Conducted a study of the manual creation of hypertext links in full-text databases, and a survey of the practical application of hypertext systems in UK libraries.

Customer Services Executive, Maxwell Online, London, England; October 1989 – September 1990.

Wrote user documentation and conducted training courses in the use of Orbit Search Service.

Library Assistant, University of London Library, London, England; October 1988 – September 1989.

Assisted subject librarians in the history and sociology departments.

Analyst / Programmer, Midland Montagu Treasury Management, London, England; October 1987 – March 1988.

Wrote software in APL providing support for derivatives traders.

HONORS AND AWARDS

- UCLA Graduate School of Education and Information Studies' Harold and Lois Haytin Award for Outstanding Research in Teaching and Learning (Los Angeles, CA, September 2009).

- Invited keynote speaker at ISKO 2008: 10th International Conference of the International Society for Knowledge Organization (Montréal, Canada, August 2008).

- UCLA Office of Residential Life's Faculty-in-Residence of the Year Award (Los Angeles, CA, June 2008).

- UCLA Department of Information Studies' Distinguished Teaching Award (Los Angeles, CA, September 2004).

- UCLA Office of the Chancellor's Faculty Career Development Award (Los Angeles, CA, July 2001).

- Society for Research into Higher Education's Younger Researcher Award (London, England, October 1996).

- University of Sheffield's Dawson Prize for Information Management (Sheffield, England, September 1991).

RESEARCH AND PUBLICATION

GRANTS AND FELLOWSHIPS RECEIVED

1. User-tagging in museums: An outcomes-based study of children's generation of terms describing art museum objects (Center for Community Partnerships / Council on Research, Academic Senate, UCLA, 2008-09 — $20,000).

2. Workshop: i-Conference Doctoral Research Colloquium (National Science Foundation, 2008 — $38,160).

3.   Science and commercialization NanoBank: Database and analysis [co-PI with L. G. Zucker, M. R. Darby, E. L. Hu, R. Doumani] (National Science Foundation, 2003-07 — $1,490,000).

4.   International Research on Permanent Authentic Records in Electronic Systems (InterPARES): Experiential, interactive, and dynamic records [co-PI with A. Gilliland-Swetland, P. Eppard, H. Besser, M. V. Cloonan] (National Science Foundation, 2002-03 — $186,192; and 2003-04 — $129,705).

5.   IMMENSS: Creating an Integrated Multimedia Markup Environment for Social Scientists [co-PI with R. J. Emigh] (GTE Foundation Multimedia Grant, Center for Digital Innovation, UCLA, 2001-02 — $17,000; and Seed-Funding Initiative, Academic Senate, UCLA, 2001-02 — $10,000).

6.   "Social epistemology" and library and information science (Council on Research, Academic Senate, UCLA, 2001-02 — $3,000).

7.   Link-analytic applications of topological indices in TREC-9 (Council on Research, Academic Senate, UCLA, 2000-01 — $2,500).

8.   Improving hypertext retrieval with automatically generated links (Council on Research, Academic Senate, UCLA, 1999-2000 — $3,500).

9.   From images to video: Indexing and retrieval of multimedia documents [co-PI with D. J. Harper, J. Jose, M. Mechkour] (Foresight Programme, UK Govt., 1998-99 — $55,000).

10.   The effects on knowledge transfer of cross-lingual differences in information-science terminology [co-PI with R. Halsall, K. Jorna, R. Trim] (Research Assessment Exercise grant, Robert Gordon University, 1998 — $30,000).

11.   The use of electronic information services: Graduates' skills and employers' needs (Society for Research into Higher Education / Carfax Publishing, 1997-98 — $1,500).

12.   The effects of individual differences in the cognitive abilities of users on the performance of information retrieval systems (Dept. for Education, UK Govt., 1994-95 — $45,000).

PUBLICATIONS

Refereed/Invited*

Papers in scholarly journals

1.   Furner, J. (in preparation). Information science is neither. *Library Trends*.*

2.   Furner, J. (2012). FRSAD and the ontology of subjects of works. *Cataloging & Classification Quarterly*, 50(5-7), 494-516.

3.   Furner, J. (2009). Forty years of the *Journal of Librarianship and Information Science*: A quantitative analysis, Part I. *Journal of Librarianship and Information Science*, 41(3), 149-172.*

4.   Srinivasan, R., Boast, R., Furner, J., & Becvar, K. M. (2009). Digital museums and diverse cultural knowledges: Moving past the traditional catalog. *The Information Society*, 25(4), 265-278.

5.   Srinivasan, R., Boast, R., Becvar, K. M., & Furner, J. (2009). Blobgects: Digital museum catalogs and diverse user communities. *Journal of the American Society for Information Science and Technology*, 60(4), 666-678.

6.   Furner, J. (2009). Interrogating identity: A philosophical approach to an enduring issue in knowledge organization. *Knowledge Organization*, 36(1), 3-16.* [Keynote speech delivered at the 10th International Conference of the International Society for Knowledge Organization (Montréal, Canada, August 5-8, 2008). Abstracted in C. Arsenault & J. T. Tennis (Eds.), *Culture and identity in knowledge organization: Proceedings of the Tenth International ISKO Conference*, p. 1. Würzburg, Germany: Ergon.]

7.   Furner, J. (2008). User tagging of library resources: Toward a framework for system evaluation. *International Cataloguing & Bibliographic Control*, 37(3), 47-51. [Paper presented at the 73rd IFLA General Conference and Council (Durban, South Africa, August 19-23, 2007).]

8.   Furner, J. (2007 [published 2008]). Dewey deracialized: A critical race-theoretic perspective. *Knowledge Organization*, 34(3), 144-168.

9.   Zucker, L. G., Darby, M. R., Furner, J., Liu, R. C., & Ma, H. (2007). Minerva unbound: Knowledge stocks, knowledge flows, and new knowledge production. *Research Policy*, 36(6), 850-863. [Preprint available as National Bureau of Economic Research Working Paper 12669.]

10.   Furner, J. (2004 [published 2006]). Conceptual analysis: A method for understanding information as evidence, and evidence as information. *Archival Science*, 4(3/4), 233-265.

11.   Furner, J. (2004). "A brilliant mind": Margaret Egan and social epistemology. *Library Trends*, 52(4), 792-809.*

12.   Furner, J. (2004). Information studies without information. *Library Trends*, 52(3), 427-446.*

13.   Furner, J. (2003). Little book, big book: Before and after *Little science, big science*: A review article, Part II. *Journal of Librarianship and Information Science*, 35(3), 189-201.*

14.   Furner, J. (2003). Little book, big book: Before and after *Little science, big science*: A review article, Part I. *Journal of Librarianship and Information Science*, 35(2), 115-125.*

15.   Furner, J. (2002). On recommending. *Journal of the American Society for Information Science and Technology*, 53(9), 747-763.

16.   Furner, J. (2002). Shera's social epistemology recast as psychological bibliology. *Social Epistemology*, 16(1), 5-22.

17.   Furner, J., Ellis, D., & Willett, P. (1999). Inter-linker consistency in the manual construction of hypertext documents. *ACM Computing Surveys*, 31(4es) [On-line supplement], article no. 18. Available: <http://www.acm.org/pubs/contents/journals/surveys/1999-31-4es/a18-furner/a18-furner.pdf>.

18.   Ellis, D., Ford, N. J., & Furner, J. (1998). In search of the unknown user: Indexing, hypertext and the World Wide Web. *Journal of Documentation*, 54, 28-47.*

19.   Ellis, D., Furner, J., & Willett, P. (1996). On the creation of hypertext links in full-text documents: Measurement of retrieval effectiveness. *Journal of the American Society for Information Science*, 47, 287-300.

20.   Furner, J., & Willett, P. (1995). A survey of hypertext-based public-access point-of-information systems in United Kingdom libraries. *Journal of Information Science*, 21, 243-255.

21.   Ellis, D., Furner-Hines, J., & Willett, P. (1994). On the creation of hypertext links in full-text documents: Measurement of inter-linker consistency. *Journal of Documentation*, 50, 67-98.

22.   Ellis, D., Furner-Hines, J., & Willett, P. (1993). Measuring the degree of similarity between objects in text retrieval systems. *Perspectives in Information Management*, 3, 128-149.

<u>Papers in edited works</u>

23.   Furner, J. (in preparation). Type–token theory and bibliometrics. In C. R. Sugimoto (Ed.), *Theories of bibliometrics: A festschrift in honor of Blaise Cronin*. Berlin, Germany: De Gruyter.

24.   Furner, J. & Gilliland, A. (in press). Archival IR: A review of the application of information retrieval approaches in archival studies research. In A. Gilliland, A. Lau, & S. McKemmish (Eds.), *The archival multiverse*.

24.   Furner, J. (in press). The ethics of evaluative bibliometrics. In B. Cronin & C. Sugimoto (Eds.), *Beyond bibliometrics: Harnessing multidimensional indicators of scholarly impact* (pp. 85-108). Cambridge, MA: MIT Press.

25.   Furner, J. (2014). Information without information studies. In F. Ibekwe-SanJuan & T. M. Dousa (Eds.), *Theories of information, communication and knowledge: A multidisciplinary approach* (pp. 143-179). Dordrecht, The Netherlands: Springer.

26.   Furner, J. (2010). Philosophy and information studies. In B. Cronin (Ed.), *Annual review of information science and technology: Vol. 44* (pp. 161-200). Medford, NJ: Information Today.

27.   Furner, J. (2010). Philosophy and the information sciences. In M. J. Bates (Ed.), *Encyclopedia of library and information sciences*, 3rd ed. (pp. 4153-4165). New York: Taylor & Francis.

28.   Furner, J. (2010). Folksonomies. In M. J. Bates (Ed.), *Encyclopedia of library and information sciences*, 3rd ed. (pp. 1858-1866). New York: Taylor and Francis.

29. Furner, J. (2009). Bibliographic classification. In A. Iriye & P.-Y. Saunier (Eds.), *The Palgrave dictionary of transnational history: From the mid-19th century to the present day*. London: Palgrave Macmillan.*

30. Furner, J. (2006). Análisis conceptual: Un método para comprender la información como evidencia, y la evidencia como información. [Translation of #8, above.] In A. Gilliland & S. McKemmish (Eds.), *Nuevos métodos de investigación en archivística* (pp. 99-132). Cartagena, Spain: Concejalía de Cultura / 3000 Informática.

31. Borgman, C. L., & Furner, J. (2002). Scholarly communication and bibliometrics. In B. Cronin (Ed.), *Annual review of information science and technology: Vol. 36* (pp. 3-72). Medford, NJ: Information Today.

32. Furner, J., Ellis, D., & Willett, P. (1996). The representation and comparison of hypertext structures using graph theory. In M. Agosti & A. F. Smeaton (Eds.), *Information retrieval and hypertext* (pp. 75-96). Boston: Kluwer.

Papers in conference proceedings

33. Wickett, K., Renear, A., & Furner, J. (2011). Are collections sets? In *ASIS&T 2011: Bridging the gulf: Communication and information in society, technology, and work: Proceedings of the 74th Annual Meeting of the American Society for Information Science and Technology* (New Orleans, LA, October 9-13, 2011). Medford, NJ: Information Today.

34. Furner, J. (2007). User tagging of library resources: Toward a framework for system evaluation. In *World Library and Information Congress: 73rd IFLA General Conference and Council* (Durban, South Africa, August 19-23, 2007). Available: <http://www.ifla.org/IV/ifla73/papers/157-Furner-en.pdf>. [Original version of #5, above. Also translated into French and German.]

35. Furner, J., Smith, M. K., & Winget, M. (2006). Collaborative indexing of cultural resources: Some outstanding issues. In C. Sun, S. Menasri, & J. Ventura (Eds.), *Digital Humanities 2006: The First ADHO International Conference* (Paris, France, July 5-9, 2006; pp. 69-71). Paris: Université Paris-Sorbonne.

36. Furner, J., & Dunbar, A. W. (2004). The treatment of topics relating to people of mixed race in bibliographic classification schemes: A critical race-theoretic approach. In I. C. McIlwaine (Ed.), *Knowledge organization and the global information society: Proceedings of the Eighth International ISKO Conference* (London, England, July 13-16, 2004; pp. 115-120). Würzburg, Germany: Ergon.

37. Furner, J. (2004). Bibliographic relationships, citation relationships, relevance relationships, and bibliographic classification: An integrative view. In J.-E. Mai, C. Beghtol, J. Furner, & B. Kwasnik (Eds.), *Advances in classification research, Vol. 13: Proceedings of the 13th ASIST SIG/CR Classification Research Workshop* (Philadelphia, PA, November 17, 2002; pp. 42-50). Medford, NJ: Information Today.

38. Leazer, G. H., Furner, J., & Napper, R. (2003). Three social distance measures for film rankings. In R. J. Todd (Ed.), *ASIS&T 2003: Humanizing information technology: From ideas to bits and back: Proceedings of the 66th Annual Meeting of the American Society for Information Science and Technology* (Long Beach, CA, October 19-22, 2003; pp. 21-27). Medford, NJ: Information Today.

39. Furner, J. (2002). A unifying model of document relatedness for hybrid search engines. In M. J. López-Huertas (Ed.), *Challenges in knowledge representation and organization for the 21st century: Integration of knowledge across boundaries: Proceedings of the Seventh International ISKO Conference* (Granada, Spain, July 10-13, 2002; pp. 245-250). Würzburg, Germany: Ergon.

40. Leazer, G. H., & Furner, J. (1999). Topological indices of textual identity networks. In L. Woods (Ed.), *ASIS '99: Knowledge: Creation, organization and use: Proceedings of the 62nd Annual Meeting of the American Society for Information Science* (Washington, DC, October 31 – November 4, 1999; pp. 345-358). Medford, NJ: Information Today.

41. Jose, J. M., Furner, J., & Harper, D. J. (1998). Spatial querying for image retrieval: A user-oriented evaluation. In R. Wilkinson, W. B. Croft, & C. J. Van Rijsbergen (Eds.), *SIGIR '98: Proceedings of the Twenty-First Annual International ACM-SIGIR Conference on Research and Development in Information Retrieval* (Melbourne, Australia, August 24-28, 1998; pp. 232-240). New York: Association for Computing Machinery.

42. Ellis, D., Furner-Hines, J., & Willett, P. (1994). On the measurement of inter-linker consistency and retrieval effectiveness in hypertext databases. In W. B. Croft & C. J. Van Rijsbergen (Eds.), *SIGIR '94: Proceedings of the Seventeenth Annual International ACM-SIGIR Conference on Research and Development in Information Retrieval* (Dublin, Ireland, July 3-6, 1994; pp. 51-60). London: Springer.

Non-Refereed

Technical standards

43.	Zeng, M. L., Žumer, M., Salaba, A., Furner, J., Chan, L. M., O'Neill, E., & Vizine-Goetz, D. (2010). *Functional requirements for subject authority data (FRSAD): A conceptual model*. The Hague, Netherlands: IFLA Working Group on the Functional Requirements for Subject Authority Records (FRSAR). Available: <http://nkos.slis.kent.edu/FRSAR/ FRSAD-Report.pdf>. [Published as Zeng, M. L., Žumer, M., Salaba, A., IFLA Working Group on the Functional Requirements for Subject Authority Records (FRSAR) (Eds.) (2011). *Functional requirements for subject authority data (FRSAD): A conceptual model*. IFLA Series on Bibliographic Control, no. 43. Berlin: De Gruyter Saur.]

44.	Chan, L. M., Landry, P., McGarry, D., Zeng, M. L., & Furner, J. (2009). *Guidelines for multilingual thesauri*. IFLA Professional Reports, no. 115. The Hague, The Netherlands: IFLA Working Group on Guidelines for Multilingual Thesauri.

Papers in professional journals

45.	Furner, J. (2013). The 23rd Annual SIG/CR Classification Research Workshop: A report. *Bulletin of the American Society for Information Science and Technology*, 39(3), 28-32.

46.	Oard, D. W., Sebastiani, F., Furner, J., & Marchionini, G. (2011). Publishing survey articles on information retrieval topics. *ACM SIGIR Forum*, 45(1), 70-72.

47.	Furner, J. (1998). Digital images in libraries: An overview. *VINE*, 107, 3-7.

48.	Belfourd, A., & Furner, J. (1997). Fast learners or time wasters? Intelligent agents on the Web: A user study. *Managing Information*, 4(9), 32-34.

49.	Furner, J. (1997). IR on the Web: An overview. *VINE*, 104, 3-13.

50.	Furner-Hines, J., & Willett, P. (1995). The use of the World-Wide Web in UK academic libraries. *Aslib Proceedings*, 47, 23-32.

51.	Furner, J. (1995). The World-Wide Web in libraries: An overview. *VINE*, 99, 3-14.

52.	Furner-Hines, J., & Willett, P. (1994). The use of hypertext in libraries in the United Kingdom. *VINE*, 97, 45-49.

53.	Ellis, D., Furner-Hines, J., & Willett, P. (1993). Measuring the consistency of assignment of hypertext links to full-text documents. *Information Research News*, 4(2), 12-22.

Edited works

54.	Mai, J.-E., Furner, J., & Marty, P. (Eds.) (2012). *iConference 2012: Culture, design, society: Proceedings of the 7th Annual iConference*. New York, NY: ACM Digital Library.

55.	Furner, J., & Tennis, J. T. (Eds.) (2006). *Advances in classification research, Vol. 17: Proceedings of the 17th ASIS&T SIG/CR Workshop on Classification Research* (Austin, TX, November 4, 2006). Tucson, AZ: Digital Library of Information Science and Technology. Available: <http://dlist.sir.arizona.edu/1789/>.

56.	Mai, J.-E., Beghtol, C., Furner, J., & Kwasnik, B. (Eds.) (2004). *Advances in classification research, Vol. 13: Proceedings of the 13th ASIST SIG/CR Classification Research Workshop* (Philadelphia, PA, November 17, 2002). Medford, NJ: Information Today.

57.	Furner, J. (Ed.). (1998). *Digital images in libraries*. London: Library Information Technology Centre.

58.	Furner, J., & Harper, D. J. (Eds.). (1997). *Information retrieval research: Proceedings of the 19th Annual BCS-IRSG Colloquium on IR Research* (Aberdeen, Scotland, April 8-9, 1997). London: Springer.

59.	Furner, J. (Ed.). (1996). *The World-Wide Web in libraries*. London: Library Information Technology Centre.

Papers in conference proceedings

60.   Furner, J. (2004). Report on the first panel of presentations and associated discussion. In J.-E. Mai, C. Beghtol, J. Furner, & B. Kwasnik (Eds.), *Advances in classification research, Vol. 13: Proceedings of the 13th ASIST SIG/CR Classification Research Workshop* (Philadelphia, PA, November 17, 2002; pp. 30-34). Medford, NJ: Information Today.

61.   Lee, H., Smeaton, A. F., & Furner, J. (1999). User interface issues for browsing digital video. In *BCS-IRSG '99: Proceedings of the 21st Annual Colloquium of the British Computer Society Information Retrieval Specialist Group* (Glasgow, Scotland, April 19-20, 1999). London: Springer.

62.   Furner, J. (1999). Education for the information professions: New developments at the Robert Gordon University. In K. W. Neubauer & W. R. Müller (Eds.), *Bibliotheken und Verlage als Träger der Informationsgesellschaft: Vorträge des 4. Europäischen Bielefeld Kolloquiums* (Bielefeld, Germany, February 10-12, 1998; pp. 180-193). Frankfurt am Main: Vittorio Klostermann.

63.   Furner, J. (1997). The evaluation of hypermedia IR systems: A statement of the problems. In M. D. Dunlop (Ed.), *Proceedings of the Second Mira Workshop* (Monselice, Italy, November 14-15, 1996; pp. 27-36). Glasgow: Department of Computing Science, University of Glasgow.

64.   Furner, J., Harper, D. J., & Hendry, D. G. (1996). Coordinated support for browsing, searching and monitoring: A user interface for networked information retrieval. In C. Johnson & M. D. Dunlop (Eds.), *Information retrieval and human-computer interaction: A one-day workshop in Glasgow* (Glasgow, Scotland, September 17, 1996; pp. 67-70). Glasgow: Glasgow Interactive Systems Group, University of Glasgow.

65.   Ellis, D., Furner, J., & Willett, P. (1995). Is the manual creation of hypertext worth the effort? In M. Hannon & P. Stubley (Eds.), *Proceedings of the IATUL Seminar: Libraries and publishers* (Sheffield, England, July 4-8, 1994; pp. 122-138). Helsinki: Helsinki University of Technology Library.

66.   Ellis, D., Furner-Hines, J., & Willett, P. (1994). Measuring the consistency of assignment of hypertext links in full-text documents. In R. Leon (Ed.), *Information retrieval: New systems and current research: Proceedings of the 15th Research Colloquium of the British Computer Society Information Retrieval Specialist Group* (Glasgow, Scotland, March 29-30; pp. 67-80). London: Taylor Graham.

Technical reports

67.   Furner-Hines, J., & Willett, P. (1994). *The use of hypertext in libraries in the United Kingdom* (BLRDD report, no. 6177). London: British Library Research & Development Department.

68.   Ellis, D., Furner-Hines, J., & Willett, P. (1994). *The creation of hypertext linkages in full-text documents* (BLRDD report, no. 6169). London: British Library Research & Development Department.

Book reviews

69.   Furner, J. (2014). [Review of:] *Handbook of information science*, by Wolfgang Stock & Mechtil Stock. *Journal of Librarianship and Information Science*, 46(2), 168-169.

70.   Furner, J. (2008). [Review of:] *What is documentation?: English translation of the classic French text*, by Suzanne Briet; translated and edited by Ronald E. Day and Laurent Martinet with Hermina G. B. Anghelescu. *Libraries & the Cultural Record* 43(1), 107-109.

70.   Furner, J. (2002). [Review of:] *Information, knowledge, text*, by Julian Warner. *Library Quarterly*, 72(4), 507-509.

71.   Furner, J. (2001). [Review of:] *Digital libraries*, by William Y. Arms. *Library Quarterly*, 71, 534-536.

72.   Furner, J. (1999). [Review of:] *Electronic resources: Access and issues*, by Mary Beth Fecko. *Journal of Documentation*, 55, 235-239.

73.   Furner, J. (1998). [Review of:] *From classification to "knowledge organization": Dorking revisited or "past is prelude"*, ed. Alan Gilchrist. *Managing Information,* 5, 43.

74.　Furner, J. (1996). [Review of:] *The Internet library: Case studies of library Internet management and use*, ed. Julie Still. *Program*, 30, 205-208.

<u>Articles in newsletters</u>

75.　Furner, J. (2003). The serials crisis and what we can do about it: New roles for the library and for faculty. *Voice of the Faculty: Newsletter of the UCLA Academic Senate*, 11(3). Available: <http://www.senate.ucla.edu/SenateVoice/Issue4/COLibrary.doc>.

<u>Editorials and forewords</u>

76.　Furner, J. (2012). Foreword. In D. Bawden & L. Robinson, *Introduction to information science*. London: Facet.

77.　Furner, J. (2011). Advances in Information Science. *Journal of the American Society for Information Science and Technology*, 62(6), 995.

78.　Furner, J. (2010). Advances in Information Science. *Journal of the American Society for Information Science and Technology*, 61(9), 1733.

UNPUBLISHED PAPERS

79.　Furner, J., & Gilliland, A. (2008). *The humanistic iSchool: A manifesto*. Submitted to (but rejected from) the 3rd Annual iConference (Los Angeles, CA, February 28 - March 1, 2008).

80.　Furner, J. (2006). *Prospects for using a general subject-classification scheme to organize collections of visual resources*. Submitted to (but rejected from) ISKO 2006: the Ninth International ISKO Conference (Vienna, Austria, July 4-7, 2006).

81.　Furner, J. (2001). *Exploiting multiple sources of evidence of document relatedness in hybrid search engines: A unifying model and design proposal*. Submitted to *Journal of the American Society for Information Science and Technology*.

UNPUBLISHED TALKS AND PRESENTATIONS

Refereed conference presentations

82.　Furner, J. (2012). *Humanistic information science*. Panel paper presented at ASIS&T 2012: 75th Annual Meeting of the American Society for Information Science and Technology (Baltimore, MD, October 26-30, 2012). Panel chair: J.-E. Mai. Speaker: J. Furner.

83.　Furner, J. (2011). *Fundamental research questions in information science*. Panel paper presented at ASIS&T 2011: 74th Annual Meeting of the American Society for Information Science and Technology (New Orleans, LA, November 9-12, 2011). Panel chair: S. Arafat. Speakers: J. Budd, R. Day, J. Furner, J. Warner.

84.　Furner, J. (2006). *The Universal Decimal Classification and its historical relationship to the DDC*. Panel paper presented at ASIS&T 2006: 69th Annual Meeting of the American Society for Information Science and Technology: Information realities: Shaping the digital future for all (Austin, TX, November 3-8, 2006). Panel chair: W. B. Rayward. Speakers: J. Furner, K. La Barre, W. B. Rayward.

85.　Furner, J. (2006). *The ontology of works*. Panel paper presented at ASIS&T 2006: 69th Annual Meeting of the American Society for Information Science and Technology: Information realities: Shaping the digital future for all (Austin, TX, November 3-8, 2006). Panel chair: J. Furner. Speakers: D. Fallis, J. Furner, K. Mathiesen, A. H. Renear.

86.　Furner, J. (2006). *The ontology of subjects of works*. Panel paper presented at ASIS&T 2006: 69th Annual Meeting of the American Society for Information Science and Technology: Information realities: Shaping the digital future for all (Austin, TX, November 3-8, 2006). Panel chair: A. H. Renear. Speakers: J. Furner, J. McDonough, A. H. Renear.

87.　Furner, J. (2004). *International standards, national traditions: Vocabulary control in archival science*. Panel paper presented at SAA 2004: Annual Meeting of the Society of American Archivists (Boston, MA, August 2-8, 2004). Panel chair: R. Pearce-Moses. Speakers: J. E. Dryden, J. Furner, R. Pearce-Moses.

88.　Furner, J. (2004). *A truly great mind: Margaret Egan, social epistemology, and the philosophical foundations of library and information science*. Panel paper presented at ALISE 2004: Annual Conference of the Association for Library and Information

Science Education (San Diego, CA, January 6-9, 2004). Panel chair: M. N. Maack. Speakers: J. Furner, S. Ladner, S. Stauffer.

89. Furner, J. (2003). *A truly great mind: Margaret Egan, social epistemology, and the philosophical foundations of library and information science*. Panel paper presented at ASIS&T 2003: 66th Annual Meeting of the American Society for Information Science and Technology: Humanizing information technology: From ideas to bits and back (Long Beach, CA, October 19-22, 2003). Panel chair: S. D. Miksa. Speakers: L. J. Bonnici, J. Furner, A. Justice, K. La Barre, S. D. Miksa, H. Plant.

90. Furner, J. (2002). *Information, evidence, and recommendation*. Panel paper presented at ASIS&T 2002: 65th Annual Meeting of the American Society for Information Science and Technology: Information, connections, and community (Philadelphia, PA, November 18-21, 2002). Panel chair: J. Furner. Speakers: J. Andersen, M. J. Bates, M. Buckland, J. Furner.

91. Furner, J. (2001). *Shera's social epistemology recast as psychological bibliology*. Panel paper presented at ASIS&T 2001: 64th Annual Meeting of the American Society for Information Science and Technology: Information in a networked world: Harnessing the flow (Washington, DC, November 2-8, 2001). Panel chair: J. Furner. Speakers: J. Budd, D. Fallis, J. Furner, L. Lievrouw.

92. Furner, J. (2001). *Knowledge organization,* Knowledge Organization*, and the Classification Research Group: A citation study*. Panel paper presented at ASIS&T 2001: 64th Annual Meeting of the American Society for Information Science and Technology: Information in a networked world: Harnessing the flow (Washington, DC, November 2-8, 2001). Panel chair: J. Furner. Speakers: J. Furner, A. Justice, I. McIlwaine, S. Miksa.

93. Furner, J. (2000). *The Classification Research Group, 1952-2000: A citation analysis*. Paper presented at ISKO 2000: the Sixth International ISKO Conference: Dynamism and stability in knowledge organization (Toronto, Canada, July 10-13, 2000).

Other talks and presentations

94. Furner, J. (2013). *Audiovisual archival studies @ UCLA*. Panel paper presented at ARSC 2013: 47th Annual Conference of the Association for Recorded Sound Collections (Kansas City, MO, May 14-18, 2013). Chair: R. Heiber. Speakers: A. Bittel, K. Fishman, J. Furner, M. Hood, K. Peach.

95. Furner, J. (2012). *New*. Response to papers given at SIG/CR 2012: 23rd ASIS&T SIG/CR Workshop on Classification Research (Baltimore, MD, October 26, 2012). Workshop co-chairs: K. La Barre, J. Tennis. Rapporteur: J. Furner.

96. Furner, J. (2012). *Response to G. Nunberg, "A word whose time has come: A brief history of information."* Response to keynote address given at iConference 2012: Culture | Design | Society (Toronto, Canada, February 7-10, 2012). Moderator: B. C. Smith. Keynote speaker: G. Nunberg. Respondent: J. Furner.

97. Furner, J. (2011). *The snowman of Jenna*. Short panel paper presented at ASIS&T 2011: 74th Annual Meeting of the American Society for Information Science and Technology (New Orleans, LA, November 9-12, 2011). Panel: Metatheoretical snowmen II. Moderator: J. Hartel. Speakers: M. J. Bates, N. Belkin, J. Furner, M. Olsson, S. Y. Rieh. Discussant: A. Dillon.

98. Furner J. (2011). *Children's tagging of artworks*. Short presentation given at the 2011 GSE&IS Dean's Circle Champagne Reception (Los Angeles, CA, May 4, 2011).

99. Furner, J. (2010). *Philosophical analysis as an approach to information studies*. Short panel paper presented at COLIS 2010: 7th International Conference on Conceptions of Library and Information Science (London, England, June 21-24, 2010). Panel: Metatheoretical snowmen. Moderator: J. Hartel. Speakers: B. Hjørland, J. Furner, J.-E. Mai, R. Todd, S. Stevenson. Discussant: S. Fuller.

100. Furner, J. (2009). *Evaluation*. Short presentation given at the annual Steve in Action project meeting (Portland, OR, November 10, 2009).

101. Furner, J. (2009). *Twenty tall tales about tagging*. Talk given at a joint regional meeting of the California Association of Museums and the Museum Computer Network's California Special Interest Group (Los Angeles, CA, September 18, 2009). Meeting coordinators: D. Folsom, M. Misunas.

102. Furner, J. (2009). *Twenty tall tales about tagging*. Panel paper presented at the 5th Annual OCLC Digital Forum West: Convergence: Where metadata and access meet for digital discovery and delivery (Los Angeles, CA, September

16-17, 2009). Panel: "Not your typical tagger": Content description by content producers. Panel chair: M. Baca. Speakers: J. Furner, K. Smith-Yoshimura, L. Mendes.

103. Furner, J. (2008). *Ten tall tales about tagging, and a few fancy findings*. Talk given at Los Angeles County Museum of Art (Los Angeles, CA, October 17, 2008).

104. Furner, J. (2008). *Interrogating identity: A philosophical approach to an enduring issue in knowledge organization*. Keynote paper presented at ISKO 2008: 10th International Conference of the International Society for Knowledge Organization (Montréal, Canada, August 5-8, 2008).

105. Furner, J. (2008). *Tagging research: A survey and agenda*. Talk given at "Tag, you're it": A dialog between social tagging and traditional classification: Workshop organized by the Los Angeles Chapter of the American Society for Information Science and Technology (Los Angeles, CA, February 22, 2008).

106. Furner, J. (2007). *Grappling with graphic novels: Classifying with confidence*. Workshop presentation given at CLA 2007: the 109th Annual Conference of the California Library Association (Long Beach, CA, October 26-29, 2007). Workshop: Grappling with graphic novels. Workshop chair: T. Jacobsen. Speakers: J. Furner, F. Goldsmith, M. Menzel.

107. Furner, J. (2007). *Two kinds of "work."* Panel paper presented at VRA 2007: 25th Annual Conference of the Visual Resources Association (Kansas City, MO, March 27-31, 2007). Panel chair: R. Urban. Speakers: S. Clarke, J. Furner, T. Moorse.

108. Furner, J. (2006). *Social classification: Panacea or Pandora?* Introductory talk given at the 17th Annual ASIS&T SIG/CR Workshop on Classification Research (Austin, TX, November 4, 2006). Workshop co-chairs: J. Furner, J. T. Tennis.

109. Furner, J. (2006). Panel interview of Julianne Beall, Francisca Goldsmith, and Terry Moore, at the 11th National Conference of the Public Library Association (Boston, MA, March 23, 2006).

110. Furner, J. (2005). *Subject access to cultural objects: A review of challenges and opportunities*. Panel paper presented at ALA 2005: Annual Conference of the American Library Association (Chicago, IL, June 23-29, 2005). Panel: Cataloging cultural objects: Toward a metadata content standard for libraries, archives, and museums. Panel chair: M. Beacom. Speakers: J. Furner, E. Lanzi, M. Oldal, A. Whiteside.

111. Furner, J. (2004). *The InterPARES terminology database*. Talk given at the West Coast InterPARES Workshop (Los Angeles, CA, May 15, 2004).

112. Furner, J. (2003). *The serials crisis and what we can do about it: New roles for the library (and for faculty)*. Talk given at a meeting of the Committee on the Library, Academic Senate, UCLA (Los Angeles, CA, March 11, 2003).

113. Furner, J. (2001). *Metadata: Concepts, standards, and problems*. Paper presented at Symposium on Archiving and Media Production in the Digital Age (Los Angeles, CA, March 16, 2001).

114. Furner, J. (2000). *Interaction design or information architecture? A response to Marchionini*. Talk given at a meeting of UCLA-ASIS (May 17, 2000). Guest speaker: G. Marchionini. Respondent: J. Furner. Moderator: C. L. Borgman.

115. Furner, J. (2000). *Applying information architecture: A personal view*. Panel talk given at a meeting of UCLA-ASIS (May 11, 2000). Speakers: M. J. Bates, C. L. Borgman, L. Boyden, C. Chandler, K. Davis, J. Furner.

116. Ellis, D., Furner-Hines, J., & Willett, P. (1994). *The measurement of inter-linker consistency and retrieval effectiveness in hypertext systems*. Paper presented at a meeting of the Northern Branch of the Institute of Information Scientists (Sheffield, England, January 27, 1994).

EDITORIAL AND REVIEWING SERVICES FOR SCHOLARLY PUBLICATIONS

- Associate editor (Advances in Information Science) of the *Journal of the American Society for Information Science and Technology* (2010-).

- Co-editor [with D. Bawden and L. Robinson] of the Facet Publishing book series on "Foundations of the Information Sciences" (2013-).

- Co-editor [with M. Buckland and M. Krajewski] of the MIT Press book series on "History and Foundations of Information Science" (2008-).

- Member of the editorial boards of the Facet Publishing book series on "iResearch" (2012-); the Emerald book series on "Library and Information Science" (2013-).

- Member of the editorial boards of *Archives & Social Studies* (2007-09); *Encyclopedia of Library and Information Sciences*, 3rd ed. (2005-10); *Information Processing & Management* (1995-2008); *Journal of the American Society for Information Science and Technology* (2009-); *Journal of Information Science* (1999-2005); *Journal of Librarianship and Information Science* (2007-); *Knowledge Organization* (2013-).

- Manuscript reviewer for (in addition to the journals listed above) *Annual Review of Information Science and Technology*; *Archival Science*; *Communications of the ACM*; *ACM Computing Surveys*; *The Information Society*; *International Journal of Internet Science*; *Journal of Documentation*; *Journal of Education for Library and Information Science*; *Library Quarterly*; *Museum Management and Curatorship*; *Scientometrics*.

- Co-editor [with D. J. Harper and D. Hendry] of the Proceedings of the 19th Annual BCS-IRSG Colloquium on IR Research (Aberdeen, Scotland, April 1997).

- Editor of special issues of *VINE* on "The World-Wide Web in libraries" (no. 99; 1995) and "Digital images in libraries" (no. 107; 1998).

TEACHING AND MENTORSHIP

COURSES TAUGHT AT UCLA

Ph.D. program in Information Studies
- IS 298A: Bibliometrics
- IS 291B: Work/copy
- IS 291A (formerly 287): Theoretical traditions in information studies (three times)
- IS 293 (formerly 273/213): Information storage and retrieval (five times)

M.A. program in Moving Image Archive Studies
- MIAS 230: Moving image cataloging

M.L.I.S. program
- IS 201: Ethics, diversity, and change (three times)
- IS 438B: Archival description and access (four times)
- IS 289: Museum informatics (four times)
- IS 208: Scholarly communication and bibliometrics (four times)
- IS 289: Visual resources (four times)
- IS 462 (formerly 411): Subject cataloging and classification (five times)
- IS 260 (formerly 201): Information structures (four times)
- IS 276 (formerly 242): Information retrieval: Structures and algorithms (four times)
- IS 270 (formerly 204): Introduction to information technology
- IS 245 (formerly 220): Information access

Undergraduate courses
- IS 19: Copycats: Celebrity plagiarists and the psychology of fraud
- IS 20: Introduction to information studies (three times)

STUDENT COMMITTEES AT UCLA

Ph.D. dissertation
- as committee chair or co-chair (3 students): Rich Gazan (2003); Hongyan Ma (2008); Staša Milojević (2009)
- as committee member (21 students): Eun Park; Dongwon Lee [Computer Science] (2002); Nelson Tang [Computer Science]; Charlotte Lee (2003); Cíaran Trace (2004); Margaret Rauen (2006); Tony Dunbar; Vijay Bashyam; Raymond Pon [Computer Science] (2008); Corey Arnold (2009); Amruta Joshi [Computer Science]; Eunha Youn (2010); Diane Mizrachi; Kevin Lane; Patrick Keilty; Kim Anderson (2011); Ewan Branda [Architecture]; Jillian Wallis (2012); Andrew Lau; Ulia Gosart (2013); Vivian Wong (2014)

Ed.D. dissertation
- as committee member: Dana Pysz [Education] (2008)

Post-Masters Certificate of Specialization
- advisor: Chris Anderson (2010)

M.L.I.S. thesis
- as committee chair (8 students): Alexander Justice (2001); Carina MacLeod; Timothy Welch (2004); Sanjeet-Singh Mann; Shilpa Rele (2008); Simone Fujita; Daniel Blitz (2012); Heather Lowe (2013)
- as committee member (28 students): Peter Sezzi; Brena Smith; Mitchell Bishop; Lora Cokolat; Inna Ilinskaya; Yuko Kodama; Sue Poole; Lisa Smith; Julio Vera; Liza Wardell; Brent Field; Laura Ward; Michael Baradi; Anders Griffen; Patrick Keilty; Matthew Mayernik; Elena Boudovskaia; Andrew Lau; Kevin Awakuni; Susan Minobe; Steve Kutay; Joanna Black; Pamela Baird; Ron Blanford; Melanie Tran; Katharine Lawrie; Christina Marino; Rachel Mandell

M.A. thesis
- as committee chair: David Marriott [Moving Image Archive Studies] (2014)
- as committee member: Lily Doan [Conservation of Archaeological and Ethnographic Materials] (2012)

B.A. senior thesis
- advisor (2 students): Jamie Mei Cheng (2010; Honorable Mention Designation for the Global Studies Senior Thesis); Oscar Castorena (2011)

STUDENT COMMITTEES AT OTHER INSTITUTIONS

Ph.D. dissertation
- as committee member (4 students): Paul Scifleet [University of Sydney, Australia] (2010); Richard Urban [University of Illinois at Urbana-Champaign] (2011); Emily Knox [Rutgers, The State University of New Jersey]; Karen Wickett [University of Illinois at Urbana-Champaign] (2012)

SERVICE

SERVICE TO DIS, GSE&IS, AND UCLA

- Chair, Committee to Administer the Interdepartmental Degree Program (CAIDP) in Moving Image Archive Studies (MIAS; 2011-2014).

- Vice-chair, Department of Information Studies (2006-); Secretary (2010-).

- Member of GSE&IS's Faculty Executive Committee (2004-05, 2011-13).

- Member of the Ad Hoc Committees for the recruitment of six new faculty, Department of Information Studies (2003-14).

- Member of the Ad Hoc Committees for the promotion of five faculty, Department of Information Studies (1999-2011).

- Chair of the Doctoral Program Committee, Department of Information Studies (2006-10).

- Member of the Doctoral Program Committee, Department of Information Studies (1998-2001, 2002-03).

- Member of the Professional Program Committee, Department of Information Studies (2003-05, 2010-11, 2012-13).

- Member of the Undergraduate Program Committee, Department of Information Studies (2002-03).

- Member of the Moving Image Archive Studies Program Committee, Department of Information Studies (1999-2000).

- Advisory member of the Instructional Services Committee, Department of Information Studies (1998-99).

- Member of "Uncommon Conversations" Planning Committee, GSE&IS (2011-2013).

- Member of Diversity Research Paper Award Jury, Department of Information Studies (2007-10).

- Faculty advisor to ARTiFACTS, local student group focused on cultural informatics (2006-).

- Faculty co-advisor to *InterActions: UCLA Journal of Education and Information Studies* (2006-08).

- Faculty co-advisor to UCLA-ASIS&T, the local student chapter of ASIS&T (1999-2005).

- Member of the Information Technology Planning Board, Academic Senate (2011-14).

- Member of the Committee on the Library, Academic Senate (2002-05).

- Member of UCLA Library's Scholarly Communication Steering Committee (2004-05).

- Faculty affiliate of UCLA's Center for Digital Humanities (2011-).

- Faculty affiliate of UCLA's Center for Information as Evidence (2004-).

- Faculty-in-Residence at Rieber Hall (2006-2008) and Delta Terrace (2008-11).

PROFESSIONAL SERVICE

Current/recent memberships

International

- International Center for Information Ethics (ICIE; 2006-).

- International Council of Museums (ICOM; 2006-10) and its International Committee for Documentation (CIDOC; 2006-10).

- International Federation of Library Associations and Institutions (IFLA; 2007-08) and its Classification and Indexing Section (CI; 2007-08).

- International Society for Knowledge Organization (ISKO; 2000-).

USA

- American Association of Museums (AAM; 2006-10).

- American Library Association (ALA; 1998-), its Associations for Library Collections and Technical Services (ALCTS; 1998-) and for College and Research Libraries (ACRL; 2003-06, 2007-08), and its Round Tables on Library History (LHRT; 2003-) and Social Responsibilities (SRRT; 2003-).

- American Society for Aesthetics (ASA; 2003-).

- Association for Information Science and Technology (ASIS&T; formerly ASIS; 1995-), its Los Angeles Chapter (LACASIS; 1998-), and its Special Interest Groups on Classification Research (SIG/CR; 1998-) and the History and Foundations of Information Science (SIG/HFIS; 1998-).

- Art Libraries Society of North America (ARLIS/NA; 2006-11) and its Southern California chapter (ARLIS/SC; 2008-11).

- Association for Computing and the Humanities (2005-06, 2010).

- Association for Recorded Sound Collections (2013-14).

- Association of Moving Image Archivists (2011-14).

- Society for Textual Scholarship (2010-).

- Society for the History of Authorship, Reading, and Publishing (2005-06, 2011-).

- Society of American Archivists (SAA; 2008-) and its Visual Materials Section (VM; 2008-).

- Visual Resources Association (VRA; 2006-10) and its Southern California chapter (VRA/SC; 2007-10).

UK

- Chartered Institute of Library and Information Professionals (CILIP; 2002-10), and its Special Interest Groups on Cataloguing and Indexing (CIG; 2002-10) and Library and Information History (LIHG; 2002-10).

- Classification Research Group (CRG; 1997-).

Offices held

Program chair / co-chair

- ASIS&T 2014: 78th Annual Meeting of the Association for Information Science and Technology (Seattle, WA, November 2014) [program co-chair].

- SIG/CR 2014: 25th ASIS&T SIG/CR Workshop on Classification Research (Seattle, WA, November 2014) [workshop chair].

- iConference 2012: 7th Annual iSchools Conference (Toronto, ON, February 2012) [papers chair].

- SIG/CR 2006: 17th ASIS&T SIG/CR Workshop on Classification Research (Austin, TX, November 2006) [workshop co-chair].

- SIG/CR 2002: 13th ASIS&T SIG/CR Workshop on Classification Research (Philadelphia, PA, November 2002) [workshop co-chair].

- TR '97: 1st IIS / BCS-IRSG Workshop on Text Retrieval (London, England, November 1997) [program co-chair].

- IRSG '97: 19th Annual BCS-IRSG Colloquium on IR Research (Aberdeen, Scotland, April 1997) [program chair].

Doctoral colloquium / workshops / tutorials / posters / demonstrations chair

- iConference 2008: 3rd Annual iSchools Conference (Los Angeles, CA, February 2008) [doctoral colloquium chair].

- CoLIS 5: 5th International Conference on Conceptions of Library and Information Science (Glasgow, Scotland, June 2005) [workshops chair].

- JCDL 2001: 1st Joint ACM / IEEE Conference on Digital Libraries (Roanoke, VA, June 2001) [tutorials chair].

- DL '99: 4th ACM Conference on Digital Libraries (Berkeley, CA, August 1999) [posters / demonstrations chair].

Program committee member / reviewer

- ASIS&T 2013: 76th Annual Meeting of the American Society for Information Science and Technology (Montréal, QC, November 2013) [Information Organization and Representation track].

- UDC 2013: 4th International UDC Seminar (The Hague, The Netherlands, October 2013).

- CoLIS 8: 8th International Conference on Conceptions of Library and Information Science (Copenhagen, Denmark, August 2013).

- ISSI 2013: 14th International Conference of the International Society for Scientometrics and Informetrics (Vienna, Austria, July 2013).

- DH 2013: Annual International Conference of the Alliance of Digital Humanities Organizations (Lincoln, NE, July 2013). [reviewer]

- ISKO UK 2013: 3rd Biennial Conference of the British Chapter of the International Society for Knowledge Organization (London, England, July 2013).

- NASKO 2013: 4th North American Symposium on Knowledge Organization (Milwaukee, WI, June 2013).

- DH 2012: Annual International Conference of the Alliance of Digital Humanities Organizations (Hamburg, Germany, July 2012) [reviewer].

- SIG/CR 2011: 22nd ASIS&T SIG/CR Workshop on Classification Research (New Orleans, LA, October 2011).

- ISKO UK 2011: 2nd Biennial Conference of the British Chapter of the International Society for Knowledge Organization (London, England, July 2011).

- NASKO 2011: 3rd North American Symposium on Knowledge Organization (Toronto, ON, June 2011).

- DH 2011: Annual International Conference of the Alliance of Digital Humanities Organizations (Stanford, CA, June 2011) [reviewer].

- iConference 2011: 6th Annual iSchools Conference (Seattle, WA, February 2011).

- ASIS&T 2010: 73rd Annual Meeting of the American Society for Information Science and Technology (Pittsburgh, PA, October 2010) [Knowledge Organization track].

- 2009 Satellite Meeting of the IFLA Classification and Indexing Section (Florence, Italy, August 2009).

- iConference 2009: 4th Annual iSchools Conference (Chapel Hill, NC, February 2009).

- ISKO 2008: 10th International Conference of the International Society for Knowledge Organization (Montréal, Canada, August 2008).

- USE-2008: From Information Provision to Knowledge Production (Oulu, Finland, June 2008).

- ICADL 2004: 7th International Conference on Asian Digital Libraries (Shanghai, P. R. China, December 2004).

- ISKO 2004: 8th International Conference of the International Society for Knowledge Organization (London, England, July 2004).

- ASIS&T 2003: 66th Annual Meeting of the American Society for Information Science and Technology (Long Beach, CA, October 2003).

- ISSI 2003: 9th International Conference of the International Society for Scientometrics and Informetrics (Beijing, China, August 2003).

- SIGIR 2003: 26th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval (Toronto, Canada, July/August 2003).

- JCDL 2003: 3rd Joint ACM / IEEE Conference on Digital Libraries (Houston, TX, May 2003).

- ICADL 2002: 5th International Conference on Asian Digital Libraries (Singapore, December 2002).

- ASIS&T 2002: 65th Annual Meeting of the American Society for Information Science and Technology (Philadelphia, PA, November 2002) [SIG/HFIS-sponsored sessions reviewer].

- HHSTIS 2: 2nd CHF / ASIS&T Conference on the History and Heritage of Scientific and Technical Information Systems (Philadelphia, PA, November 2002).

- SIGIR 2001: 24th Annual International ACM SIGIR Conference on Research and Development in Information Retrieval (New Orleans, LA, September 2001).

- JCDL 2001: 1st Joint ACM / IEEE Conference on Digital Libraries (Roanoke, VA, June 2001).

- ASIS 2000: 63rd Annual Meeting of the American Society for Information Science (Chicago, IL, November 2000) [IR track reviewer].

- IRSG 2000: 22nd Annual BCS-IRSG Colloquium on IR Research (Cambridge, England, April 2000) [reviewer].

- SIGIR '99: 22nd Annual International ACM SIGIR Conference on Research and Development in Information Retrieval (Berkeley, CA, August 1999) [tutorials committee].

- IR&HCI 2: 2nd Workshop in IR & Human–Computer Interaction (Glasgow, September 1998).

- IRSG '98: 20th Annual BCS-IRSG Colloquium on IR Research (Grenoble, France, April 1998).

Other offices

- Chair of Best KO Paper Award jury (2014).

- Member of ASIS&T's Best Information Science Book Award jury (2011).

- Member of ALISE's Best Conference Paper Awards jury (2011).

- Member of ASIS&T's Nominations Committee (2010).

- Member of VRA's Data Standards Committee and its Embedded Metadata Subcommittee (2009-10).

- Member of standing committee of IFLA's Classification and Indexing Section (2008-09).

- Acting chair of Thomson ISI / ASIS&T Citation Analysis Research Grant jury (2007); jury member (2008).

- Chair of ASIS&T's Awards and Honors Committee (2006-07).

- Chair of Best JASIST Paper Award jury (2006); jury member (2005, 2012).

- Member of advisory board to ASIS&T's Special Interest Group on the History and Foundations of Information Science (SIG/HFIS; 2005-); communications officer (2005-).

- Editor and main writer of *025.431: The Dewey blog* (2005-06). [See <http://ddc.typepad.com/>.]

- Chair of InterPARES 2's Terminology Cross-Domain Group (2004-05).

- Volunteer at the Balch Research Library, Los Angeles County Museum of Art (LACMA; 2003).

- Chair of ASIS&T's Special Interest Group on the History and Foundations of Information Science (SIG/HFIS; 2003).

- Webmaster for the International Society for Knowledge Organization (ISKO; 2001-09). [See <http://www.isko.org/>.]

- Member of committee for the Contribution to Information Science award, Los Angeles Chapter of the American Society for Information Science and Technology (LACASIS; Los Angeles, CA, 2000-04, 2008-09, 2010-12).

- Treasurer of the British Computer Society's Information Retrieval Specialist Group (BCS-IRSG; 1994-98).

INVITATIONAL CONFERENCES AND WORKSHOPS

- Workshop on Meaningful Concept Displays (Getty Research Institute, Los Angeles, CA, December 2010).

- Workshop on Multilingual Terminology (Getty Research Institute, Los Angeles, CA, August 2010).

- 3rd, 7th, 9th, and 10th workshops on International Research on Permanent Authentic Records in Electronic Systems (InterPARES; Los Angeles, CA, September 2002, September 2003, February 2004; Dublin, June 2004).

- Library of Congress's Bicentennial Conference on Bibliographic Control for the New Millennium: Confronting the Challenges of Networked Resources and the Web (Washington, DC, November 2000).

- EU Esprit-funded working group on Evaluation Frameworks for Interactive Multimedia Information Retrieval Applications (Mira; Monselice, Italy, September 1996).

ADVISORY BOARDS AND PANELS

- Chair (2013-), Vice-Chair (2012), and member (2009-; nominated by the American Library Association) of the Editorial Policy Committee (EPC) for the Dewey Decimal Classification (DDC).

- Participant in "Project Audience," directed by Susan Chun (2012-13).

- Participant in "Searching Museum Collections: A Research Project," convened by Steve.Museum and ARTstor (2009-10).

- Partner representative on the IMLS-funded "Steve in Action" project, administered by the New Media Consortium and the Indianapolis Museum of Art (2008-).

- Member of advisory board for the Institute of Museum and Library Services' Digital Collections and Content (IMLS DCC) project, based at the University of Illinois at Urbana-Champaign (2008-).

- Member of the International Federation of Library Associations (IFLA) Working Group on Functional Requirements for Subject Authority Records (FRSAR; 2006-).

- Reviewer of *Cataloging cultural objects*, Visual Resources Association (2004).

- Reviewer of grant proposals on "Interdisciplinary research," [UK] Arts & Humanities Research Board (2000).

- Reviewer of grant proposals on "Information retrieval" and "Digital libraries," [UK] Library & Information Commission (2000).

- External examiner of graduate theses for the School of Information Studies for Africa, Addis Ababa University (Ethiopia, June 1998).

CONSULTANCY WORK

- Affiliate of the Collections Management Department of the Los Angeles County Museum of Art (LACMA, Los Angeles, CA; 2007-13).

- Evaluation of WritersRegister (web-based database of writers in western U.S.) for the Western States Arts Federation (WESTAF, Denver, CO; 2003-04).